EDEYRNION RURAL DISTRICT COUNCIL

WELSH OFFICE CARDIFF
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THE

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

(DR. H. FRANCIS, M.B., CH.B., D.P.H.)

AND THE

PUBLIC HEALTH INSPECTOR AND SURVEYOR

(E. P. JONES, C.R.San.I., M.A.P.H.I.)

ADDITIONAL PUBLIC HEALTH INSPECTOR

(G. L. MORRIS, C.R.San.I., M.A.P.H.I.)

FOR THE YEAR ENDING

31ST DECEMBER, 1971

EDEYRNION RURAL DISTRICT COUNCIL

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ANNUAL REPORT OF THE DISTRICT MEDICAL OFFICER OF HEALTH

FOR THE YEAR ENDED 31ST DECEMBER, 1971

Mr. Chairman and Gentlemen,

I have the honour to present the Annual Health Report for the year 31st December 1971.

The Registrar General's estimate of the mid year population of the district was 3,830 (4120 in 1970).

There were 63 live births (59 in 1970 and 64 in 1969), giving a live birth rate of 16.4 per 1,000 population (14.3 in 1970). There was one stillbirth, but no infant deaths.

Forty-four persons from the district died during the year. Twentypone of these deaths were from strokes and heart disease including coronary thrombosis. There were 7 deaths from cancer, compared with 13 in 1970.

One new case of tuberculosis was notified, but there was no death from the disease.

I wish to thank the Public Health Inspectors, the Clerk and all the other council officials for their help during the year.

Finally I wish to thank all the members of the council for their continued interest and support.

I remain,

Your obedient servant,

H. Francis.

DISTRICT MEDICAL OFFICER OF HEALTH.

GENERAL STATISTICS

Area of Edeyrnion District 47460 acres
Rateable Value 91186
Population (Registrar General's figures) - 3,830
Sum represented by a Penny Rate 830
Number of inhabited houses (According to the Rate Books) at end of year 1498

VITAL STATISTICS

Comparability Factors
Births 1.22
Deaths ... ... .94

BIRTHS

Live Births	Males	Females	Total
Total	33	30	63
Legitimate	32	28	60
Illegitimate	1	2	3

Live Birth Rate per 1,000 population - 16.4
1970 figures - 14.3
Illegitimate Live Births as percentage of all live births 5

STILL BIRTHS	Males	Females	Total
Total	-	1	1

Still Birth Rate per 1,000 population - 0.26
Still Birth Rate per 1,000 Total Live and Still Births - 16

TOTAL BIRTHS (Live & Still)	Males	Females	Total
Live -	33	30	63
Still -	-	1	1

DEATHS

DEATHS OF INFANTS UNDER ONE YEAR	Males	Females	Total
Total	-	-	None
Legitimate	-	-	None
Illegitimate	-	-	None

Infant Mortality Rate per 1,000 Live Births - Nil
1970 figures - 17
Deaths of Legitimate Infants Mortality - Nil
(per 1,000 Legitimate Live Births)

Deaths of Illegitimate Infants Mortality - Nil
(per 1,000 illegitimate Live Births)

DEATHS OF INFANTS UNDER 4 WEEKS	Males	Females	Total
Total	-	-	Nil
Legitimate	-	-	Nil
Illegitimate	-	-	Nil

DEATHS OF INFANTS UNDER 1 WEEK OF AGE	Males	Females	Total
Total ... ...)			
Legitimate ... ...)			Nil
Illegitimate .. ..)			

Neo-Natal Mortality Rate - Nil

Early Neo-Natal Mortality Rate - Nil

Perinatal Mortality Rate - 16

MATERNAL DEATHS (Including abortion) - Nil

MATERNAL MORTALITY (Rate per 1,000)
Live Still Birth - Nil
1970 figures - Nil

DEATHS	Males	Females	Total
Total number	28	16	44
Rate per 1,000 population - 11.44			
1970 figures - 12.6			
DEATHS FROM CANCER			
Total number	3	4	7
Rate per 1,000 population - 1.82			
1970 figures - 3.16			
DEATHS FROM TUBERCULOSIS			
Total number	-	-	Nil
Rate per 1,000 population - Nil			
1970 figures - Nil			

GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA

(1) Public Health Officers of the Authority

One Medical Officer of Health.
One Public Health Inspector, One additional Public Health Inspector.

(2) Laboratory Facilities

Bacteriological examination of water and examination of milk is carried out at the Public Health Laboratory, Conway. Chemical analysis by the Public Analyst, Chester.

(3) Ambulance Facilities

Three full time drivers and two ambulances stationed at Glaslwyn Clinic, Corwen.

(4) Infant Health Clinics

Held at Glaslwyn Clinic, Corwen on the 1st Thursday in the month.

(5) Ante Natal Clinics

Held at Nafan Clinic, Bala once every calendar month.

(6) Orthopaedic Clinic

Held at Plasyndre, Bala on the 4th Tuesday in the month.

(7) TUBERCULOSIS CLINIC

Held at Plasyndre, Bala on the 2nd, 4th and 5th Thursday at 10.30 a.m.

(8) IMMUNISATION

Immunisation against Diphtheria, Tetanus, Whooping Cough, Poliomyelitis, Measles and Smallpox is carried out at the Glaslwyn Clinic, Corwen by the General Practitioners and in their surgeries.

(9) HOSPITALS

There is no hospital in the Rural area.

(10) INFECTIOUS DISEASES

Total number of Infectious diseases (other than Tuberculosis) notified during the year:- Nil.

Scarlet Fever
Bacillary Dysentery

Whooping Cough
Measles
Infantile Paralysis
Pneumonia
Infective Jaundice

TUBERCULOSIS	NEW CASES			
	Pulmonary	TOTAL		1
		Males 1	Females	
	Non-Pulmonary	TOTAL		Nil
		Males	Females	
TUBERCULOSIS DEATHS	Pulmonary	TOTAL		Nil
		Males	Females	
	Non-Pulmonary	TOTAL		Nil
		Males	Females	

TUBERCULOSIS

New Cases and Mortality during 1971 in age groups

Age Periods	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
0								
1								
2								
3								
5								
10								
15								
20								
25								
35	1							
45								
55								
65								
75								
TOTAL	1	-						

CAUSES OF DEATH 1971

	Males	Females
Tuberculosis of Respiratory System		
Other Tuberculosis, Incl. Late Effects		
Other Tuberculosis		
Enteritis and other Diarrhoeal Diseases		
Other Infective and Parasitic Diseases		
Malignant Neoplasm, Buccal Cavity etc.		
" " Oesophagus		2
" " Stomach	2	1
" " Intestine		
" " Lung, Bronchus	1	
" " Breast		1
" " Uterus		
" " Prostate		
Leukaemia		
Other Malignant Neoplasm, etc		
Diabetes Mellitus		1
Avitaminoses, etc		
Other Endocrine etc. Diseases		
Anaemias	1	
Other Diseases of Nervous System, etc		1
Mental Disorders		
Multiple Sclerosis		
Chronic Rheumatic Heart Disease		
Hypertensive Disease		
Ischaemic Heart Disease	6	2
Other Forms of Heart Disease	3	1
Cerebrovascular Disease	6	1
Other Diseases of Circulatory System	1	1
Influenza		
Pneumonia	2	1
Bronchitis and Emphysema	1	
Other Disease of Respiratory System		
Peptic Ulcer		
Intestinal Obstruction and Hernia		
Cirrhosis of Liver	1	
Other Diseases of Digestive System		
Nephritis and Nephrosis		
Hyperplasia of Prostate		
Other Diseases, Genito-Urinary System	1	
Diseases of Skin, Subcutaneous Tissue		
Diseases of Musculo-Skeletal System		
Congenital Anomalies		
Birth Injury, Difficult Labour etc		
Other Causes of Perinatal Mortality		
Symptoms and Ill-Defined Conditions	3	3
Motor Vehicle Accidents		
All Other Accidents		1
Suicide and Self-Inflicted Injuries		
All other External Causes		
TOTAL	28	16

FOOD HYGIENE

Food premises were visited.

No. of Prosecutions

Nil.

REPORT OF THE PUBLIC HEALTH INSPECTOR AND SURVEYOR

E. P. JONES, (C.R.San.I., M.A.P.H.I.)

I have the honour to present my Annual Report for the year ending 31st December, 1971.

The District has been regularly inspected and details of the various services are enumerated in the following pages.

Water Supplies

53 samples of water were taken by the Water Board from the Cynwyd supply for bacteriological examination. 51 samples were satisfactory with 2 unsatisfactory. 3 samples of water were taken from private sources. These were found to be unsatisfactory. Advise was given on each case how to improve the water supplies to a satisfactory bacteriological standard.

Housing

During the year the following bungalows and houses were completed:

(a) Completion of Phase I of the Clawdd Poncen Estate.

(b) 2 houses at Llwyn Gwern, Gwyddelwern.

(c) 7 houses and 6 bungalows at Godre'r Coed, Cynwyd.

(d) 11 bungalows at Bro Dinam, Llandrillo.

6 and 7 Mill Street, Bronallt and Berwyn House, Corwen, 1 and 2 Pig y Bont, Cynwyd and Arran House and Arran Grove, Gwyddelwern were purchased and scheduled for modernising.

Alterations also commenced on 1 - 6 Sun Terrace, Glyndyfrdwy.

There are 354 houses, 59 bungalows, 6 flats and 3 shops owned by the Council in the various villages and are made up as follows:

Corwen	-	185 houses, 28 bungalows, 2 flats and 3 shops.
Cynwyd	-	42 houses, 6 bungalows and 2 flats.
Llandrillo	-	29 houses and 11 bungalows.
Gwyddelwern	-	36 houses, 6 bungalows and 2 flats.
Carrog	-	25 houses and 8 bungalows.
Glyndyfrdwy	-	27 houses.
Melin y Wig	-	6 houses.
Bettws G.G.	-	4 houses.

Schools

All schools in the area were inspected and conditions were found to be satisfactory. Still no progress has been made to improve on sanitary accommodations which are sited outdoor.

Swimming Baths and Pools

Further progress was made during the year for siting the proposed new swimming pool.

Sewerage

Samples of effluent from the various sewage disposal works were taken during the year by the Dee and Clwyd River Authority. On the whole samples were satisfactory and the works have been well maintained.

Rivers and Streams

No action was found necessary during the year.

Caravan and Camping Sites

There are 9 licenced sites with a total of 123 caravans.

Smoke Abatement

The district remained free from any serious smoke nuisance. Dwelling houses are the main cause of smoke emission in the area and it stresses the importance of the use of smokeless fuel in new houses which must, under the Building Regulations, be fitted with appliances capable of burning smokeless fuel.

Rodent Control

The work of rodent control was carried out by the Council's employees, Warfarin was still successfully used with no sign of resistance. No major infestations occured but the number of notified minor infestations increased during the year.

Properties other than Sewers	Type of Property: Non-Agricultural	Type of Property: Agricultural
1. Number of Properties in District	1585	231
2. (a) Total number of properties (including nearby premises) inspected following notification	94	21
(b) Number infested by (i) rats	68	19
(ii) mice	16	Nil
3. (a) Total number of properties inspected for rats and/or mice for reasons other than notification	169	Nil
(b) Number infested by (i) Rats	5	Nil
(ii) Mice	8	Nil
Sewers		
4. Sewers were inspected and baited where necessary.		

HOUSING

A. REPAIR - HOUSING AND PUBLIC HEALTH ACTS

1. Total number of houses repaired in consequence of informal action (all Acts) - 9.

Section 9, 10 and 16 Housing Act, 1957 - 1967

2. Number of notices served:

   (a) Informal - Nil
   (b) Formal - Nil

3. Number of houses rendered fit after services of notices:

   (a) By owner - 9
   (b) By Local Authority - Nil

Beyond Repair - Housing Act, 1957

1. Number of undertakings accepted (Section 16) - Nil
2. Number of closing orders made (Section 17) - Nil
3. Number of demolition orders made (Section 17) - Nil
4. Number of houses demolished after demolition orders - Nil
5. Number of closing orders determined (Section 18) - Nil

B. CLEARANCE AREAS

Represented during the year

1. Number of areas - Nil

C. IMPROVEMENT GRANTS

1. Standard Grants

(a) Number of applications (i) Owner/Occupier - 8 Approved - 8
(ii) Tenanted Houses - 1 Approved - 1

(b) Number of dwellings Improved (i) Owner/Occupier - 13
(ii) Tenanted - Nil

(c) Amount paid in Grants - £2990

(d) Average Grant per house - £230

D. IMPROVEMENT GRANTS

(a) Number of applications approved - 4
(b) Number of applications refused - Nil
(c) Amount paid in Grants - £2,675
(d) Number of dwellings improved:
   (i) Owner/Occupier - 4
   (ii) Tenanted - Nil

E. IMPROVEMENT AREAS - HOUSING ACT, 1964

1. Number of areas (a) Surveyed - Nil
(b) Declared - Nil

Dwellings in Tenement Blocks

Number of dwellings in the District - Nil

F. RENT ACT, 1957

Applications for Certificate of Disrepair

1. Number of applications - Nil
2. Number of applications for cancellation of Certificate - Nil

G. HOUSES IN MULTIPLE OCCUPATION

Total number of houses in multiple occupation - Nil

H. LANDLORDS TENANT ACT

Houses without rent books - Nil

Proceedings taken - Nil

NOISE ABATEMENT ACT 1960

Total number of complaints received - 3
Total number of complaints investigated - 3

SECTION 1

	Industrial	Commercial	Domestic	Total
1. Number of nuisances confirmed	-	2	1	3
2. Number of nuisances remedied informally	-	2	1	3
3. Number of abatement Notices Section 1	-	-	-	-
4. Number of Nuisance Orders Section 1	-	-	-	-

Common Causes of Complaint

1. Dogs Barking
2. Road Drills
3. Running Cars and Motor Cycles
4. Ice Cream Vans (Section 2 Noise Abatement Act 1960)

SECTION 2

Number of Complaints - Nil
Number remedied informally - Nil
Number of Prosecutions - Nil

OFFICES, SHOPS AND RAILWAY PREMISES, 1963

A. REGISTRATION AND GENERAL INSPECTION

Class of Premises	Number of Premises Registered During the Year	Number of Registered Premises at the end of the Year	Number of Registered Premises receiving a General Inspection During the Year
Offices	-	16	16
Retail Shop	-	21	21
Wholesale Shops, Warehouses	-	4	4
Catering establishments open to the public, canteens	1	14	14
Fuel Storage Depots	-	-	-
TOTALS	1	55	55

Total number of visits of all kinds of registered premises under the Act - 80

B. ANALYSIS OF CONTRAVENTIONS

Contravention in respect of:	Found	Contravention in respect of:	Found
Sec. 4: Cleanliness	Nil	Sec.13: Sitting Facilities	Nil
Sec. 5: Overcrowding	Nil	Sec.14: Seats for Workers	Nil
Sec. 6: Temperature	4	Sec.15: Eating Facilities	Nil
Sec. 7: Ventilation	Nil	Sec.16: Floors,passages,stairs	Nil
Sec. 8: Lighting	Nil	Sec.17: Fencing of exposed parts of machinery	Nil

B. ANALYSIS OF CONTRAVENTIONS (CONT'D)

Contravention in respect of:	Found	Contravention in respect of:	Found
Sec. 9: Sanitary Conveniences	Nil	Sec.18: Protection of young person from dangerous machines	Nil
Sec.10: Washing Facilities	Nil	Sec.19: Training of young persons at dangerous machinery=	Nil
Sec.11: Supply of drinking water	Nil	Sec.23: Prohibition of heavy work	Nil
Sec.12: Accommodation for clothing	Nil	Sec.24: First Aid General Premises	5
Other Matters	1	Total	10

C. EXEMPTIONS

1. Number of applications for exemptions received - Nil
2. Number of applications granted for exemptions received - Nil

D. PROSECUTIONS

Prosecutions instituted of which the hearing was completed during the year - Nil

E. INSPECTORS

Number of inspectors appointed under Section 52(1) or (5) of the Act - 2

F. REPORTED ACCIDENTS

Total Number reported - 1 (Non-fatal)
Work Place - Retail Shop
Action Recommended - Informal Advice

During the period 1st January to 31st December, 1971 only one minor accident was investigated and advice was given to the owners of the premises concerned. One formal notification (O.S.R11) was received from within the Rural District area during the year.

The number of Registered Premises remained at 55 during the year. No difficulties were experienced in administrating the Act.

Number of inspections and visits made during the year:

Houses (Private and Council owned)	431
Overcrowding	2
Housing Sites	120
Drains)	
Drains Tested)	79
Nuisances	31
Public Conveniences	14
Sewerage and Sewage Disposal	72
Refuse and Scavenging	48
Factories	28
Shops and Hotels	69
Number of Plans Approved	78
Improvement Grants	80
Street Lighting	4
Farms	10
Bakehouses	5
New Buildings and Byelaws	60
Schools	14
Christmas Poultry Inspections	2
Sale and Second-hand Furniture and Bedding	2
Petroleum	13
Animal Boarding Establishment	2
Car Parks	26
Pavilion	98
Water Supplies	8
Offices and Shops Act	78
Planning	6
Caravan Sites	8
Industrial Sites	30
Meat Shops	6
Slaughterhouses	2010
Miscellaneous	121
Rodent Control	263
Ladies Hairdressers	3
Smoke Nuisances	Nil
Noise Complaints	3
Streams	6

INSPECTION AND SUPERVISION OF FOOD

A. MEAT INSPECTION

There are two licenced slaughterhouses in the District.

ANIMAL HEALTH

The butchers and wholesalers still continue to deal in high quality animals. The rejection of whole carcasses as unfit for human consumption remains at a very small percentage.

FASCIOLIOSIS (LIVER FLUKE) AND ECCHINOCCUS

The incidence of these parasites in organs of cattle and sheep showed an appreciable decrease to previous years.

ASCARIS

The occurrence of this round worm showed an increase compared to the substantial decrease in the previous year.

TUBERCULOSIS

The incidence of Tuberculosis in Cattle and Pigs still remains a rare occurence. Of 2026 Pigs slaughtered during the year, only 10 cases of Avian Tuberculosis were found - showing a further decrease.

POULTRY INSPECTION

Inspection of poultry during the year and prior to the Christmas holiday resulted in only two chickens being condemned. The standard and quality of dressed poultry for sale in the area remains very satisfactory.

THE SLAUGHTERHOUSE ACT

The Slaughterhouse Hygiene Regulations

Cleanliness at both slaughterhouses has been kept at a satisfactory level.

PREVENTION OF CRUELTY REGULATIONS 1958

Regulation	Contraventions	Remedied Informally	Prosecutions
8	2	2	Nil

HYGIENE REGULATIONS 1958 - 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

Contraventions	1	1
Remedied Informally	1	1
Prosecutions -	Nil	

HYGIENE

Regulation	Contraventions	Remedied Informally	Prosecutions
22	3	3	Nil
25	Nil	Nil	Nil

	Clean Cattle	Cows	Calves	Sheep & Lambs	Pigs
Number Killed	1405	147	27	9855	2026
Number inspected	1405	147	27	9855	2026
All Diseases except Tuberculosis and Cysticeres					
Whole carcases condemned	2	9	3	48	7
Carcases of which some part or organ was condemned			2658		
Tuberculosis Only					
Whole carcases condemned	-	-	-	-	-
Carcases of which some part or organ was condemned	-	-	-	-	10
Percentage of numbers affected with T.B.	-	-	-	-	-
Cysteroi					
Carcases of which some part or organ was condemned	4	3	-	-	-
Carcases submitted to treatment by refrigeration	1	2	-	-	-
Generalised and totally condemned	-	-	-	-	-

B. UNSOUND FOOD SURRENDERED OR CONDEMNED

1. Meat at Slaughterhouse	8158 lbs.
2. Offal at Slaughterhouse	7478 lbs.
3. Cooked Meat and Meat Products	60 lbs.
4. Canned Meats	30 lbs.
5. Fish (Tinned)	15 lbs.
6. Other Foods	134 lbs.
7. Fruit and Vegetables (Fresh)	2850 lbs.
8. Frozen Foods	24 lbs.

C. FOOD AND DRUGS ACT

1. Number of Prosecutions under Section 2	- Nil
2. Number of Prosecutions under Section 8	- Nil
3. Number of complaints of foreign bodies and mould	- 4

D. FOOD HYGIENE (GENERAL) REGULATIONS 1960

Number of offences presented under each regulation:

Regulations 5, 6, 8, 10, 14, 16, 17, 18, 19, 20, 21, 23, 24, 25 - Nil

Bakehouses

The three bakehouses in the district were inspected. Two were found to be satisfactory and informal action was taken against the third.

Ice Cream Premises

3 Premises were registered during the year for the sale of pre-packed Ice Cream. All registered premises were found to be satisfactory.

Factories Act 1961

There are 17 factories within the district and on inspection conditions were found to be satisfactory.

Refuse Collection

Collection in the district is carried out by direct labour, each village having a weekly collection. Disposal is at the refuse tip at Bryn Bras, Corwen.

The amount of refuse is increasing every year and the work has to be carried out in overtime. More Council Houses were issued with paper sacks.

Public Conveniences

No difficulties were experienced during the year with the cleanliness of the conveniences. Plans were being prepared for conveniences at Llandrillo and Cynwyd.

LEGISLATION 1971

STATUTES

Consumer Protection Act 1971.
Dangerous Litter Act 1971.
Fire Precautions Act 1971.
Rural Water Supplies and Sewerage Act 1971.
Housing Act 1971.

STATUTORY INSTRUMENTS

Department of the Environment

No. 161 Clean Air (Measurement of Grit and Dust from Furnaces) Regulations 1971.
162 Clean Air (Emission of Grit and Dust from Furnaces) Regulations 1971.
570 Regulated Tenancies (Conversion from Control) (England and Wales) Order 1971.
960 Alkali &c., Works Order 1971.
1004 Smoke Control Areas (Authorised Fuels) Regulations 1971.
1199 Smoke Control Areas (Authorised Fuels) (No. 2) Regulations 1971.
1265 Smoke Control Areas (Exempted Fireplaces) Order 1971.
1577 Assistance for House Purchase and Improvement (Housing Associations) (Amendment) Regulations 1971.
1600 Building (Seventh Amendment) Regulations 1971.
1652 Rag Flock and other Filling Materials Regulations 1971.
1875 Smoke Control Areas (Authorised Fuels) (No. 3) Regulations 1971.
2135 Smoke Control Areas (Authorised Fuels) (No. 4) Regulations 1971.

Department of Education and Science

1553 Standards for School Premises (Amendment) Regulations 1971.

Ministry of Agriculture, Fisheries and Food

661 Slaughter of Poultry (Humane Conditions) Regulations 1971.
882 Preservatives in Food (Amendment) Regulations 1971.
1179 Meat Inspection (Amendment) Regulations 1971.
1716 Brucellosis (Eradication Areas) (England and Wales) (Amendment) Order 1971.
1717 Brucellosis (Area Eradication) (England and Wales) Order 1971.